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| APPLICATION NO.          | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO.        |  |
|--------------------------|-----------------|----------------------|-------------------------|-------------------------|--|
| 10/726,677               | 12/04/2003      | Dae-Ho Choo          | 6192.0332.US            | 5704                    |  |
| 7                        | 7590 06/08/2006 |                      | EXAMINER                |                         |  |
| McGuireWoods LLP         |                 |                      | DUDEK, JAMES A          |                         |  |
| Tysons Corner Suite 1800 |                 |                      | ART UNIT                | PAPER NUMBER            |  |
| 1750 Tysons Boulevard    |                 |                      | 2871                    |                         |  |
| McLean, VA 22102-4215    |                 |                      | DATE MAILED: 06/08/2006 | DATE MAILED: 06/08/2006 |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

## Application No. Applicant(s)

| Advisory Action   | 10/726,677  | CHOO ET AL.  |  |  |  |  |
|---|---|--|--|--|--|--|
| Before the Filing of an Appeal Brief  | Examiner  | Art Unit   |  |  |  |  |
|   | James A. Dudek  | 2871   |  |  |  |  |
| The MAILING DATE of this communication appe   | ars on the cover sheet with the c   | orrespondence addr   | ess  |  |  |  |
| THE REPLY FILED 22 May 2006 FAILS TO PLACE THIS APP   | LICATION IN CONDITION FOR AL  | LOWANCE.   |  |  |  |  |
| <ol> <li>The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:</li> <li>The period for reply expiresmonths from the mailing</li> </ol>                                 | wing replies: (1) an amendment, aft<br>stice of Appeal (with appeal fee) in o<br>ce with 37 CFR 1.114. The reply mo                 | fidavit, or other evidence<br>compliance with 37 CF  | ce, which<br>R 41.31; or (3)                                       |  |  |  |
| b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  |   |  |  |  |  |  |
| Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7   | 06.07(f).   |  |  |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | tension and the corresponding amount<br>shortened statutory period for reply orig<br>r than three months after the mailing da<br>). | of the fee. The appropria<br>inally set in the final Offic<br>te of the final rejection, e | ate extension fee<br>the action; or (2) as<br>ven if timely filed, |  |  |  |
| <ol> <li>The Notice of Appeal was filed on A brief in comp<br/>filing the Notice of Appeal (37 CFR 41.37(a)), or any exte<br/>a Notice of Appeal has been filed, any reply must be filed<br/><u>AMENDMENTS</u></li> </ol>   | nsion thereof (37 CFR 41.37(e)), to   | avoid dismissal of the   |  |  |  |  |
| 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below);   |   |  |  |  |  |  |
| (c) They are not deemed to place the application in being appeal; and/or  | tter form for appeal by materially re   |  | he issues for  |  |  |  |
| (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: (See 37 CFR 1.116 and 41.33(a)).  |   |  |  |  |  |  |
| 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).   |   |  |  |  |  |  |
| 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the   |   |  |  |  |  |  |
| non-allowable claim(s).  7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of  |   |  |  |  |  |  |
| how the new or amended claims would be rejected is pro<br>The status of the claim(s) is (or will be) as follows:  |   |  | •  |  |  |  |
| Claim(s) allowed: Claim(s) objected to: Claim(s) rejected:  |   |  |  |  |  |  |
| Claim(s) withdrawn from consideration:  |   |  |  |  |  |  |
| <ul> <li>AFFIDAVIT OR OTHER EVIDENCE</li> <li>8. The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).</li> </ul>  |   |  |  |  |  |  |
| 9. The affidavit or other evidence filed after the date of filing<br>entered because the affidavit or other evidence failed to of<br>showing a good and sufficient reasons why it is necessar   | overcome <u>all</u> rejections under appe<br>y and was not earlier presented. S   | al and/or appellant fail<br>see 37 CFR 41.33(d)(1  | s to provide a<br>).   |  |  |  |
| 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.  REQUEST FOR RECONSIDERATION/OTHER   |   |  |  |  |  |  |
| 11.  The request for reconsideration has been considered by See Continuation Sheet.   |   |  | ce because:  |  |  |  |
| <ul><li>12. ☐ Note the attached Information Disclosure Statement(s).</li><li>13. ☐ Other:</li></ul>   | (PTO/SB/08 or PTO-1449) Paper N   | No(s).   |  |  |  |  |
| 10. [] Outer  |   | James A. Dudek<br>Dimary Examiner<br>Art Unit: 2871  |  |  |  |  |

Continuation of 11. does NOT place the application in condition for allowance because: the applicant claims that the distance between the dots in one direction is equal to or less than the distance in another direction; Examiner still asserts that the reference anticipates such a limitation. I addition to the previous arguments, the claim do not limit the the invention to all the dots in one direction equal to or less than the distance of all the dots in the other direction. Thus, if there are three dots not in a line, the limitation is anticipated. Futhermore, the specification supports at least three dots not in a line. As the reference teaches at least three dots not in a line, the first direction would be from the first dot to the second dot and the second direction would be from the first dot to the third dot. the distance between the first and second dots must be equal to, less than or greater than the distance between the first dot and the third dots. If it is greater than one merely make the first direction the direction from the first dot to the third dot.